

	Type	Hits	Search Text	DBs
1	BRS	3206	(wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating	USPAT
2	BRS	348	(wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating same temperature\$1	USPAT
3	BRS	1149	slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))	USPAT
4	BRS	1531	(((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1))	USPAT
5	BRS	6	((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating same temperature\$1) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1)))	USPAT
6	BRS	71	((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1)))	USPAT
7	BRS	47	((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and temperatur\$1	USPAT
8	BRS	22	((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and temperatur\$1) and groove\$1	USPAT

	Time Stamp	Comments	Error Definition	Errors
1	2002/08/26 17:04			0
2	2002/08/26 17:07			0
3	2002/08/26 17:10			0
4	2002/08/26 17:29			0
5	2002/08/26 17:54			0
6	2002/08/26 17:30			0
7	2002/08/26 17:31			0
8	2002/08/26 17:32			0

	Type	Hits	Search Text	DBs
9	BRS	16	((((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1)))) and temperatur\$1) and groove\$1) and ((negative invers\$3 revers\$3) near5 (index refract\$4 temperature\$1))	USPAT
10	BRS	19	(((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating same temperature\$1) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1)))) (((((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1)))) and temperatur\$1) and groove\$1) and ((negative invers\$3 revers\$3) near5 (index refract\$4 temperature\$1)))	USPAT

	Time Stamp	Comments	Error Definition	Errors
9	2002/08/26 17:54			0
10	2003/02/05 20:31			0

	Type	Hits	Search Text	DBs
11	BRS	13	(((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating same temperature\$1) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1)))) (((((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1)) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1)))) and temperatur\$1) and groove\$1) and ((negative invers\$3 revers\$3) near5 (index refract\$4 temperature\$1)))) not (((wave-guide\$1 waveguide\$1 (wave-guide\$1)) same grating same temperature\$1) and (slab\$1 same (wave-guide\$1 waveguide\$1 (wave-guide\$1))) and ((((\$6groove gap hole fissure) same (material\$1 polymer\$1 photopolymer\$1 photo-polymer\$1) ((polymer\$1 photopolymer\$1 photo-polymer\$1) same fill\$4)) same (wave-guide\$1 waveguide\$1 (wave-guide\$1))))	USPAT
12	BRS	7	("6104847" "6122419" "6169838" "6377723" "6304687" "6169838" "6122419" "6104847" "5546483" "4093345").pn.	USPAT
13	BRS	1	6304687.pn.	USPAT
14	BRS	1	6304687.pn.	USPAT
15	BRS	1	6304687.pn.	USPAT
16	BRS	0	6304687.pn. and (confin\$4)	USPAT
17	BRS	1	6304687.pn. and ((light beam\$1 wavelength\$1) same (groov\$2))	USPAT
18	BRS	1	6304687.pn. and ((light beam\$1 wavelength\$1) same (groov\$2) same (resin\$2 loss\$3))	USPAT
19	BRS	1	6304687.pn.	USPAT
20	BRS	1	6304687.pn. and (polymer\$1 (photo\$7 absorb\$4))	USPAT
21	BRS	0	6304687.pn. and ((polymer\$1 (photo\$7 absorb\$4)) same groov\$3)	USPAT
22	BRS	1	6304687.pn. and ((polymer\$1 (photo\$7 absorb\$4)) groov\$3 refract\$5 index\$3 indice\$1 material\$1 compound\$1)	USPAT
23	BRS	1	6304687.pn. and (polymer\$1 photo\$7 absor\$6 groov\$3 refract\$5 index\$3 indice\$1 material\$1 compound\$1)	USPAT

	Time Stamp	Comments	Error Definition	Errors
11	2002/08/26 19:12			0
12	2003/02/05 20:36			0
13	2003/10/22 14:47			0
14	2003/02/06 12:23			0
15	2003/02/06 12:23			0
16	2003/02/06 12:24			0
17	2003/02/06 12:37			0
18	2003/02/06 12:38			0
19	2003/10/22 14:47			0
20	2003/10/22 14:49			0
21	2003/10/22 14:49			0
22	2003/10/22 14:55			0
23	2003/10/22 14:57			0

	Type	Hits	Search Text	DBs
24	BRS	1	6304687.pn. and (polymer\$1 photo\$7 absor\$6 groov\$3 refract\$5 index\$3 indice\$1 material\$1 compound\$1 sensit\$5 anti antireflect\$4)	USPAT
25	BRS	1	6304687.pn. and (polymer\$1 photo\$7 absor\$6 groov\$3 refract\$5 index\$3 indice\$1 material\$1 compound\$1 sensit\$5 anti antireflect\$4 silic\$6)	USPAT
26	BRS	1	6304687.pn. and (polymer\$1 photo\$7 absor\$6 groov\$3 refract\$5 index\$3 indice\$1 material\$1 light compound\$1 sensit\$5 anti antireflect\$4 silic\$6)	USPAT
27	BRS	1	'09/75,1086' '09,751,086' '09751086'	USPAT; US-PGPU B
28	BRS	1	('09/75,1086' '09,751,086' '09751086') and (photo photosensit\$4 absor\$5) same (poly\$6 polymer\$1)	USPAT; US-PGPU B
29	BRS	1	(slab\$3 waveguide\$1) same groov\$2 same (absor\$5 antireflect\$4 anti adj1 reflect\$4 photo near1 sensitiv\$2 photosensitive light near1 sensitiv\$3) and (array\$3 near1 waveguide\$1) and slab\$1	EPO; JPO; DERWENT
30	BRS	10	(slab\$3 waveguide\$1) same groov\$2 same (absor\$5 antireflect\$4 anti adj1 reflect\$4 photo near1 sensitiv\$2 photosensitive light near1 sensitiv\$3) and (array\$3 near1 waveguide\$1) and slab\$1	USPAT; US-PGPU B

	Time Stamp	Comments	Error Definition	Errors
24	2003/10/22 14:59			0
25	2003/10/22 15:00			0
26	2003/10/22 15:21			0
27	2003/10/22 15:23			0
28	2003/10/22 15:46			0
29	2003/10/22 15:58			0
30	2003/10/22 15:56			0